

## 2017 AGTA Conference

### Session 8.1: Fieldwork using spatial technologies on personal mobile devices Preparation Notes

Dear Session Participant

You are receiving this communication as you listed to attend my session to be held between 1:00 pm and 3:40 pm on Wednesday, 12 January at the AGTA Conference.

Although this is designated as a half day field trip, in this case the session time will be broken into three distinct parts.

- Part 1:** Room-based presentation about mobile spatial technology apps
- Part 2:** Fieldwork outside in the campus grounds to experiment with apps
- Part 3:** Workshop time to spatial technology-enable existing fieldwork tasks

To maximise the benefit and productivity of the session, you are kindly asked to do some preparation prior to the day.

1. As indicated in the session abstract, you will require a 'smart' mobile device (GPS/GNSS-equipped phone or tablet); either Apple iOS or Android. You may also choose to bring a portable computer device (such as a laptop) and a cable to connect this to your mobile device, though this is optional.
2. Please pre-install examples of spatial technology apps on your mobile device. To achieve this, please refer to the attached PDF document, 'AGTA Quick Spatial App Guide for Teachers'. As appropriate to your device, Android or Apple iOS, download and install the apps. These are free, so will not incur any charge.
3. If you are a teacher currently undertaking fieldwork tasks at your school with your students\* please bring along any fieldwork documentation (hard copy or digital) to use as a basis for modification to include the use of spatial technology apps by students. \*If you are not currently teaching, you will still be able to work in with groups modifying their tasks.

A second PDF, 'AGTA Spatial Apps' is provided for your reference.

I look forward to presenting the session to you and hope you get some direct benefit from it. See you at the Conference!

Regards

Stephen Matthews  
[stephen.matthews@geointell.com.au](mailto:stephen.matthews@geointell.com.au)